Group: Together4Ever
Date: October 11, 2018
Chair:Spondon Siddiqui
Secretary:Alexander Solberg
Participants:Viktor Franzén, Tobias Lindroth, Alexander Solberg, Spondon Siddiqui

1 Objectives

We need to split the model package into several sub-packages.

Determine if we will use hashed passwords and send them to different classes

2 Reports

Tobias: Improved the GUI and Worked on STAN to make it work. Wrote a bit in RAD as well

Viktor: Written some content in the SDD. Created a messageFactory and a branch with hashed password implementation is complete.

Alex: Created a data handler class which communicates with a JSON file containing all the information about the channels, users, etc.

Spondon: Worked on the GUI and connected message FXML to make the message show up on the screen

3 Discussion items

Discuss how we should split the model package into well defined sub-packages

Discuss how we will implement the hashed passwords and how we can securely send them to different classes. (Data integrity/security)

4 Outcomes and assignments

We discussed the possibility of multiple packages but are unsure how we can further break down the model into sub-packages. The only conclusion we came to was to break out message into a sub-package. We will ask our supervisor for advice on the other aspects.

During the discussion about the hashed passwords we determined that the hashed password implementation will be used because it ensures that we keep loose dependencies. The choice allows us to import a new library which further enhances our project.

Assignments:

Alex will finish testing the dataHandler class to ensure that saving and getting the data works correctly. This will then be merged so that Viktor can implement his classes.

Viktor will connect the implemented hashed password class with the data handler and rest of the model so that users can login whilst their hashed passwords are matched.

Tobias and Spondon will break down the application into multiple packages and continue working on the GUI. More specifically colorschemes, appearance, and general bugs.

5   Wrap up

Next meeting will be held on Monday 15th October at 10am in EG-3508